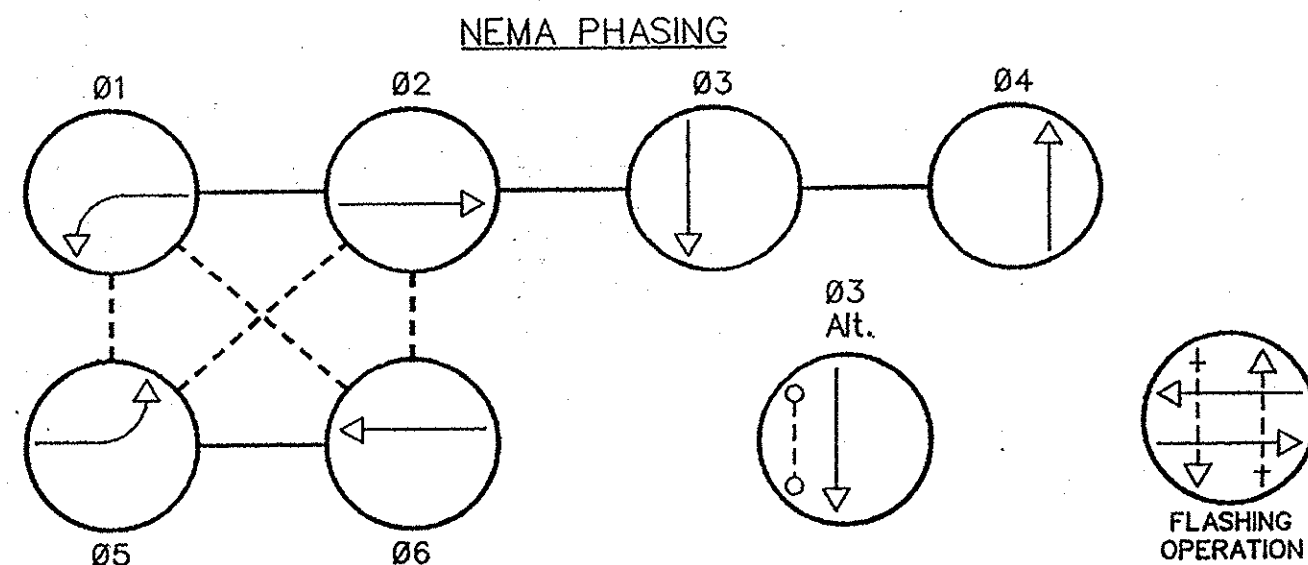
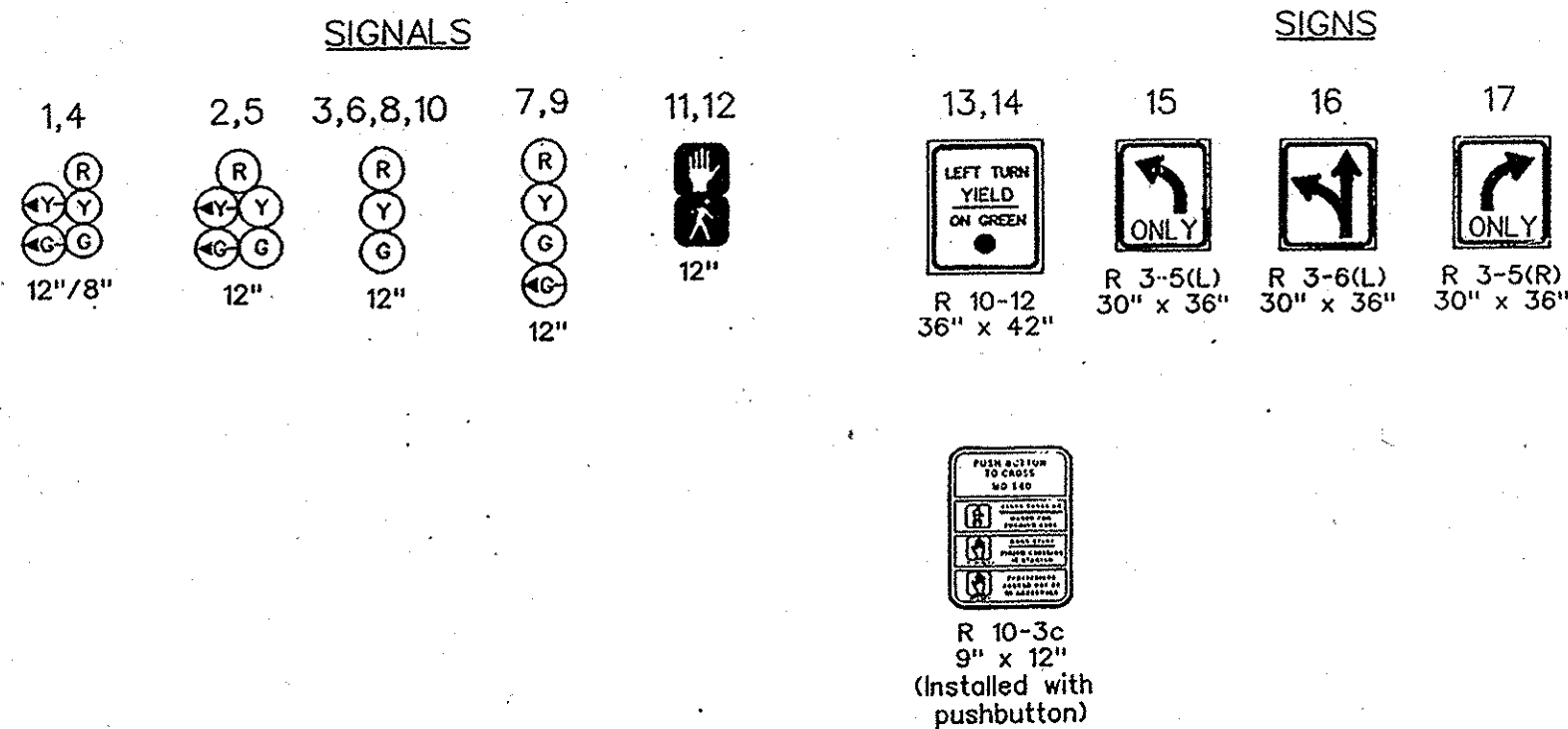
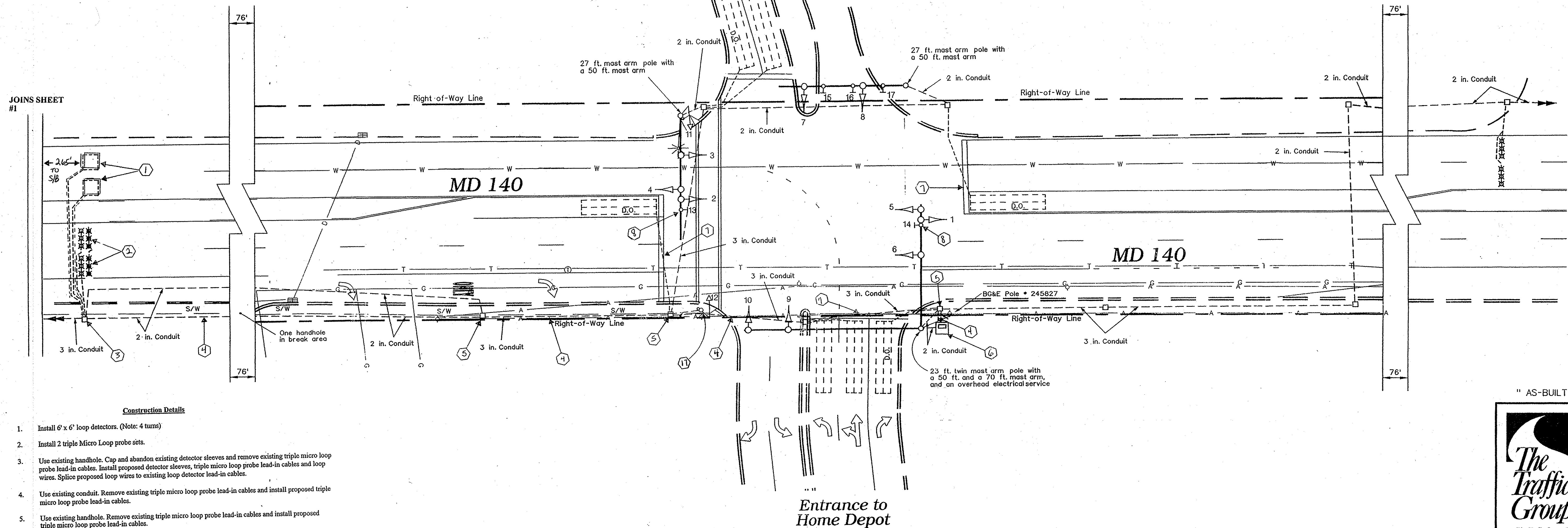


FHWA REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



- PHASING NOTES:**
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY
 2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY



Construction Details

1. Install 6' x 6' loop detectors. (Note: 4 turns)
2. Install 2 triple Micro Loop probe sets.
3. Use existing handhole. Cap and abandon existing detector sleeves and remove existing triple micro loop probe lead-in cables. Install proposed detector sleeves, triple micro loop probe lead-in cables and loop wires. Splice proposed loop wires to existing loop detector lead-in cables.
4. Use existing conduit. Remove existing triple micro loop probe lead-in cables and install proposed triple micro loop probe lead-in cables.
5. Use existing handhole. Remove existing triple micro loop probe lead-in cables and install proposed triple micro loop probe lead-in cables.
6. Use existing controller cabinet. Remove existing triple micro loop probe lead-in cables and install proposed triple micro loop probe lead-in cables. TOD personnel will re-tune amplifiers after completion of proposed detector work.
7. Remove stop line and re-install according to SHFA Standards.
8. Remove and dispose of existing R10-12 signs.
9. Use existing handhole. Cap and abandon existing detector sleeves. Install proposed detector sleeves and loop wires. Splice proposed loop wires to existing loop detector lead-in cables.
10. Use existing strain pole. Install proposed video detection camera and video detection lead-in cable.
11. Use existing span wire. Install proposed video detection lead-in cable.
12. Use existing strain pole. Install proposed video detection lead-in cable.
13. Use existing conduit. Install proposed video detection lead-in cable.
14. Use existing handhole. Install proposed video detection lead-in cable.
15. Use existing controller cabinet. Install proposed video detection cable. TOD personnel will install and program video detection interface equipment and re-tune amplifiers after completion of proposed detection work.
16. Install bottom span across MD 140 and tether existing signals.
17. Relocate existing pedestrian signal. Install new concrete foundation and conduit. Pull back and re-tune existing signal wires. The exact location of the pedestrian signal is to be determined by a representative of TODS at stake-out.

GEOMETRIC LEGEND	REVISIONS	APPROVALS
<p>EXISTING GEOMETRICS</p> <p>PROPOSED GEOMETRICS</p>	<p>REVISIONS</p> <p>1. REVISION OF TRAILER DETAIL 03/01 - 07/2007</p> <p>ASBUILT</p> <p>S.H.A. No. BW996M82</p> <p>APRIL 2, 1998</p>	<p>APPROVALS</p> <p>ASST. DIVISION CHIEF TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>CHIEF TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>ASST. DISTRICT ENGINEER - TRAFFIC</p> <p>DIRECTOR, OFFICE OF TRAFFIC & SAFETY</p>

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

(Traffic Signal Plan)

MD 140 at Entrance to Home Depot / Garrison Forest School Entrance

DRAWN BY: J. Dirndorfer/FJH
DES. BY: J. Dirndorfer
CHK. BY: _____

DATE: October 24, 1997
SCALE: 1" = 20'

F.A.P. NO. N/A
S.H.A. NO. BW996M82

COUNTY: BALTIMORE
LOG MILE: 03014004.58

TS/STD. NO. 3669-B
SHEET NO. 2 of 2

" AS-BUILT "

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